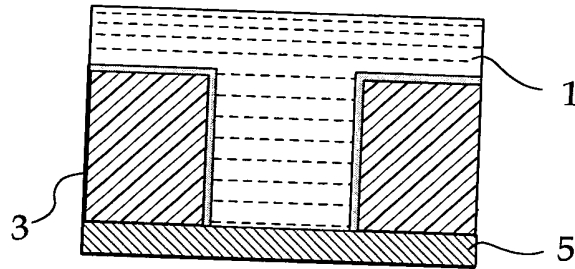


FIG. 1A



crosslinking
baking

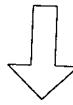
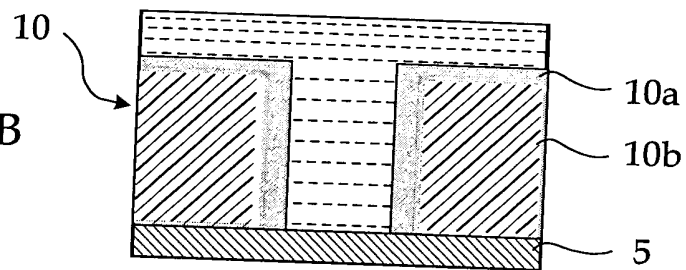


FIG. 1B



development
with water

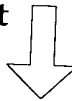


FIG. 1C

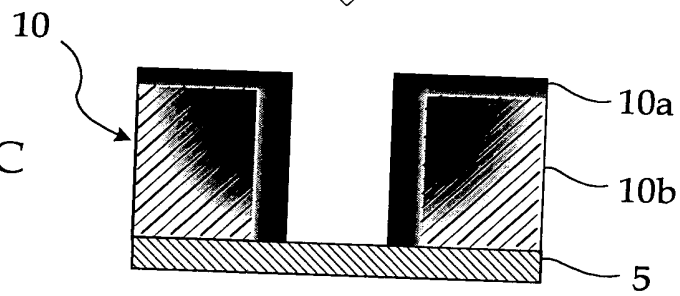


FIG. 2A

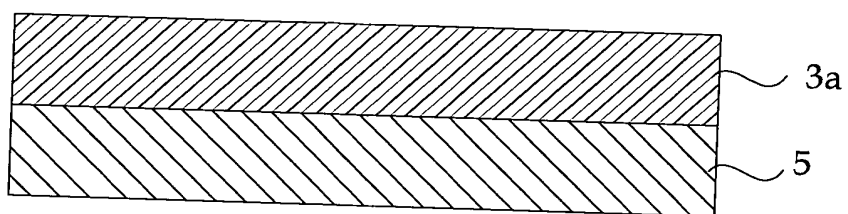


FIG. 2B

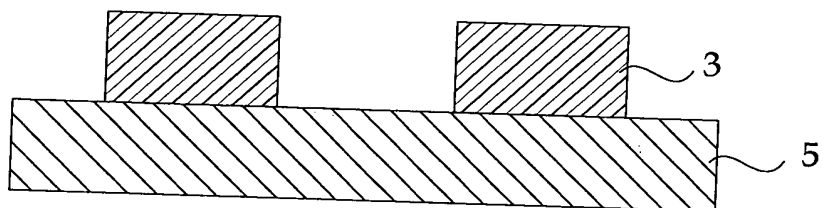


FIG. 2C

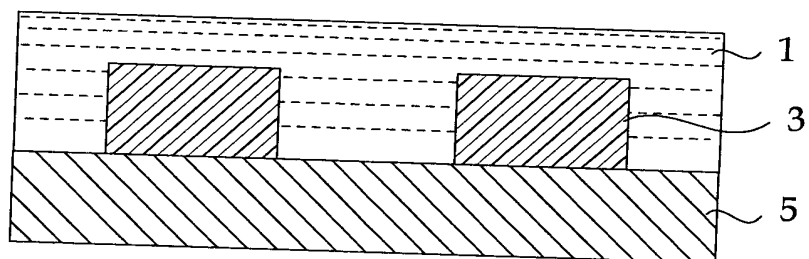


FIG. 2D

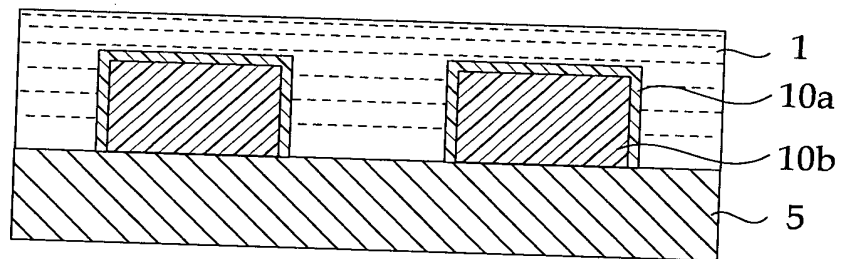


FIG. 2E

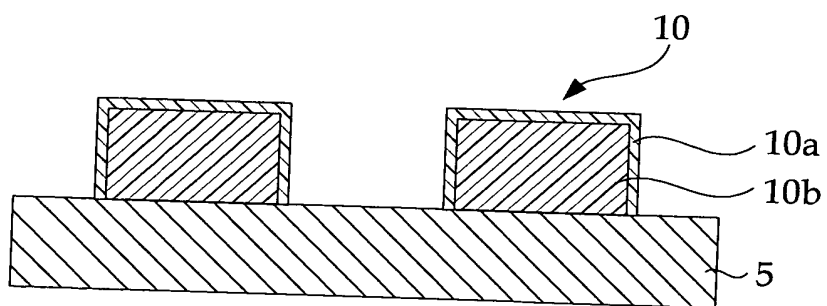


FIG. 3A

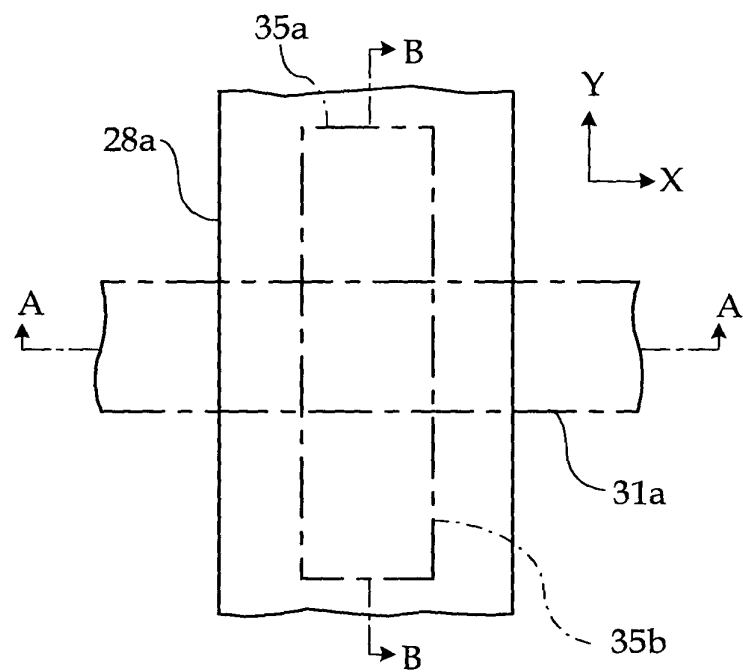
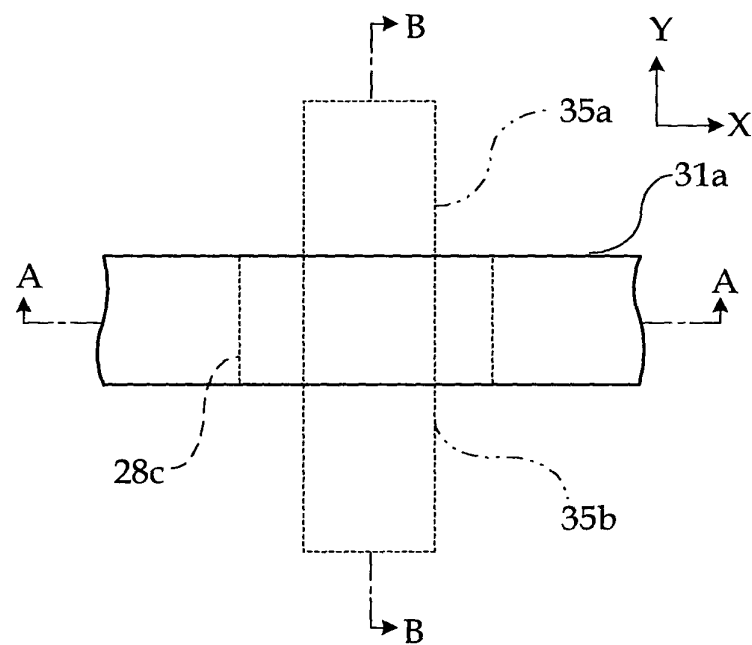


FIG. 3B



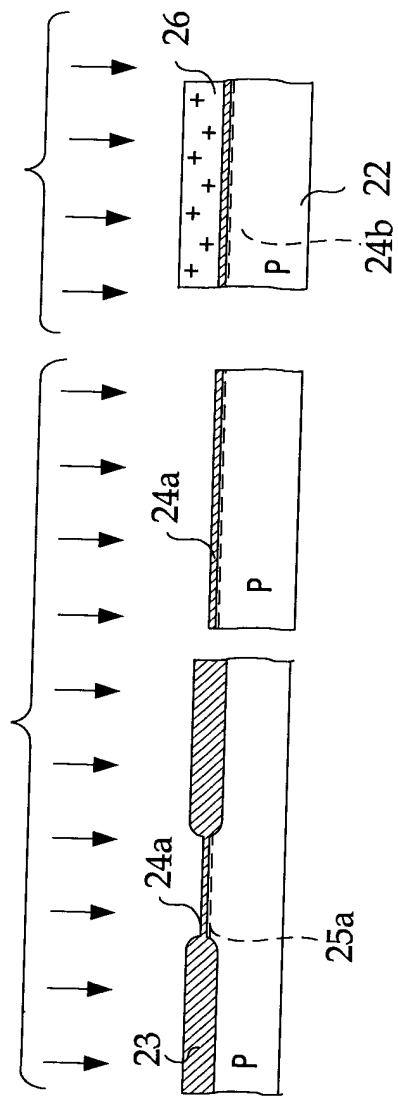


FIG. 4A

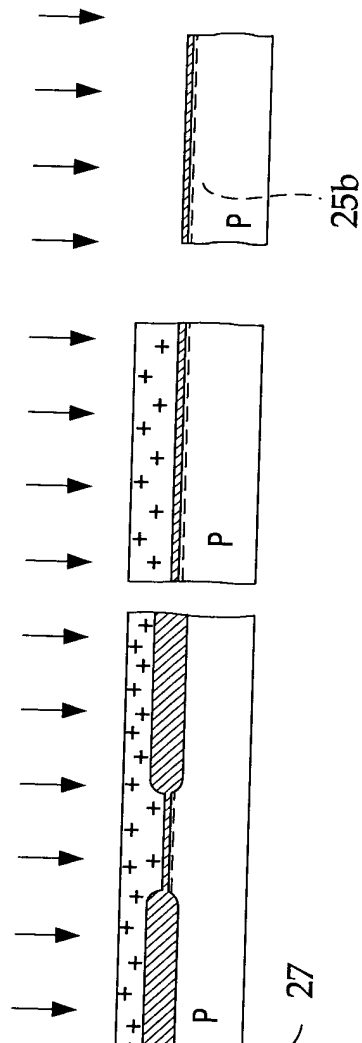


FIG. 4B

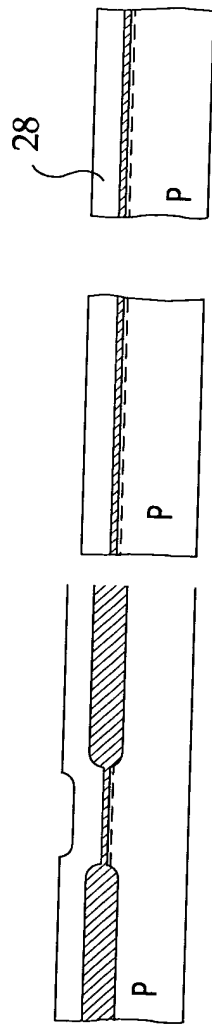


FIG. 4C

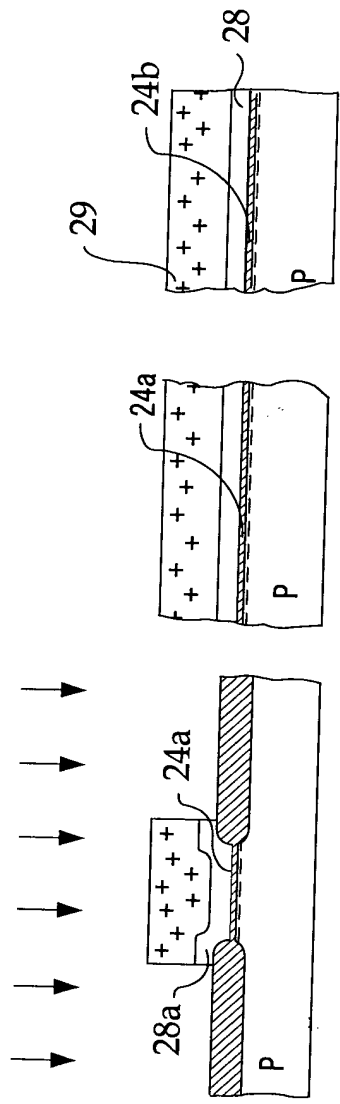


FIG. 5D

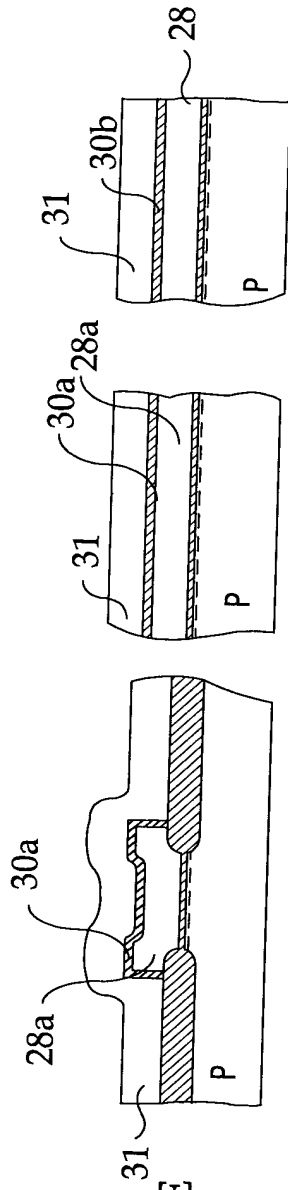


FIG. 5E

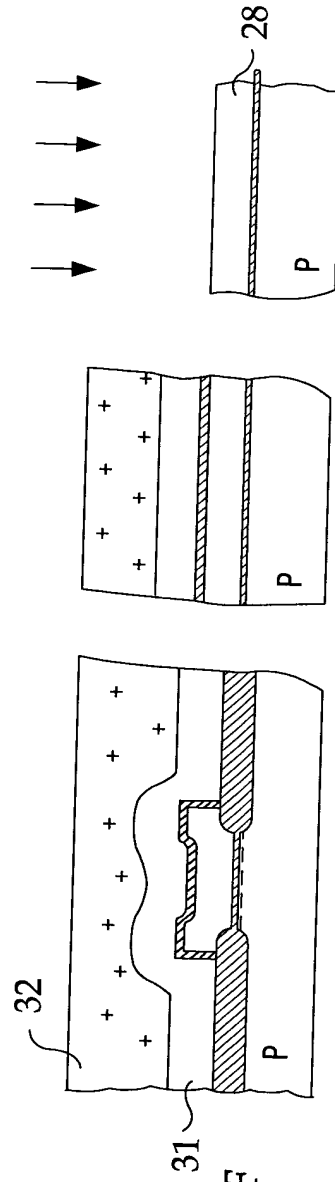


FIG. 5F

FIG. 6G

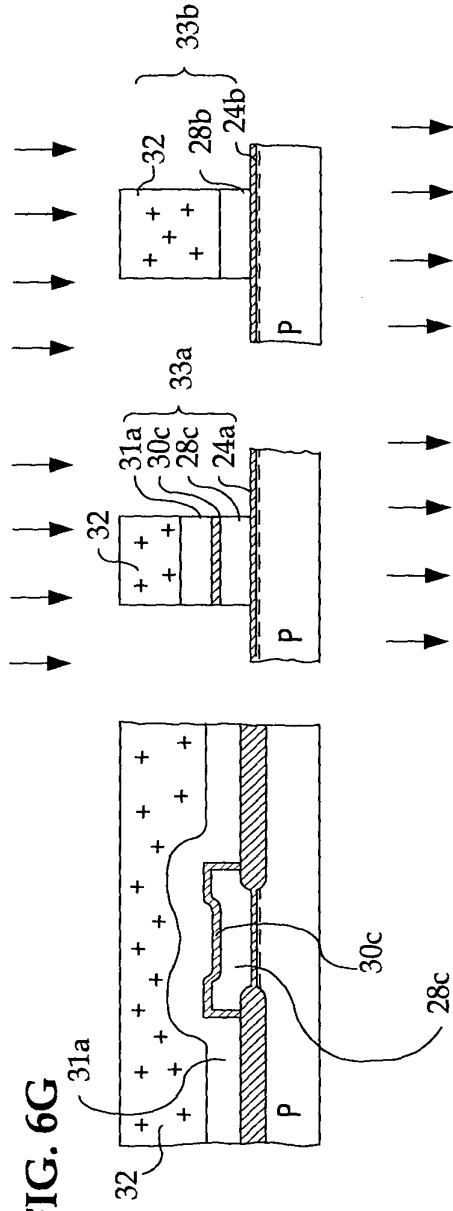


FIG. 6H

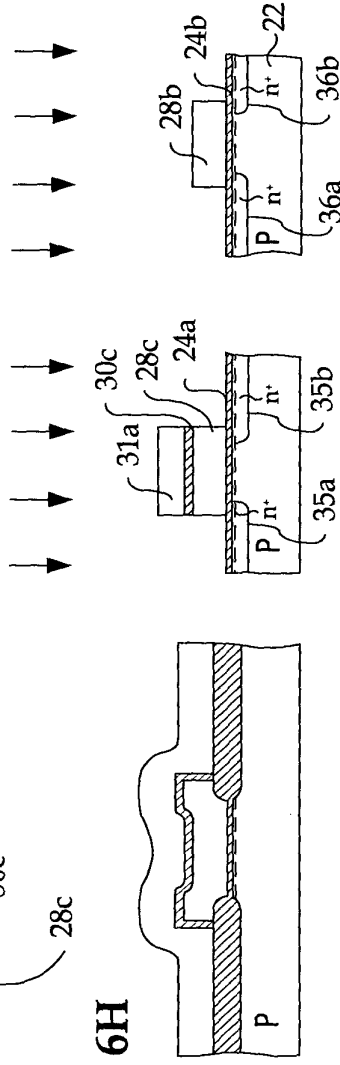


FIG. 6I

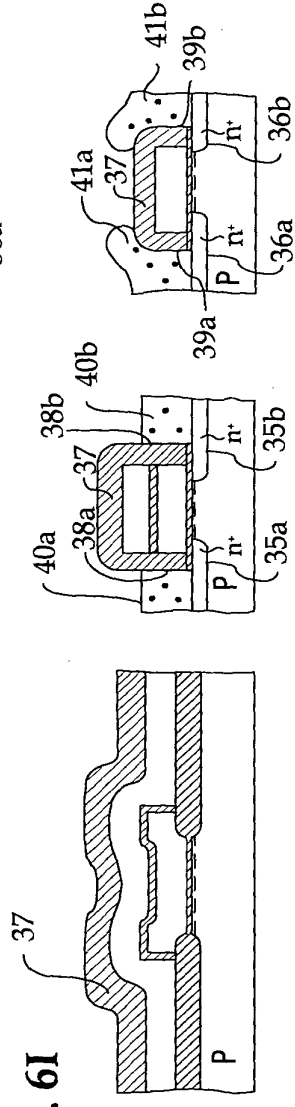


FIG. 7A

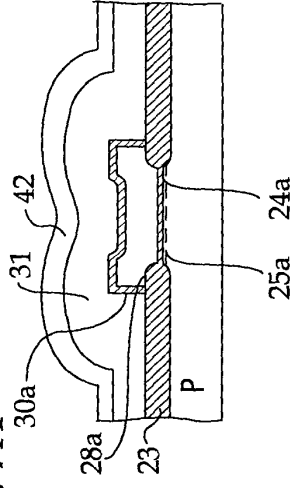


FIG. 7B

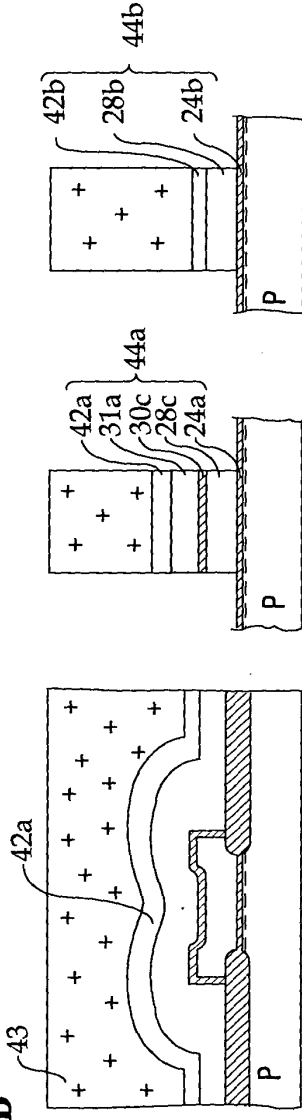
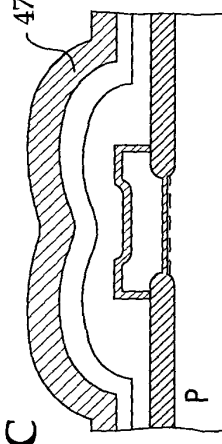


FIG. 7C



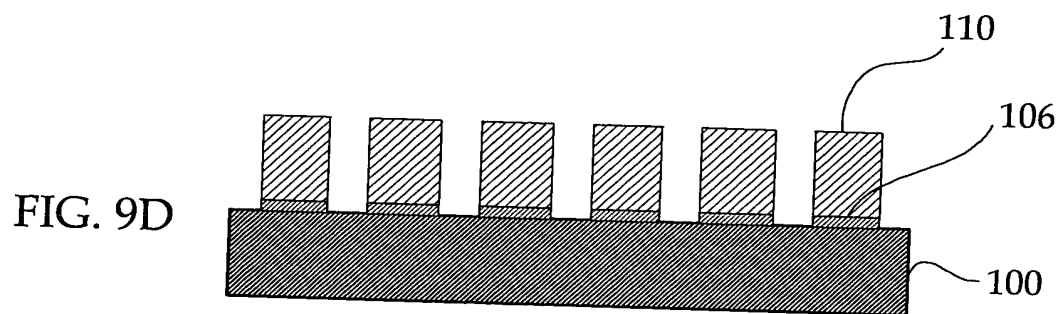
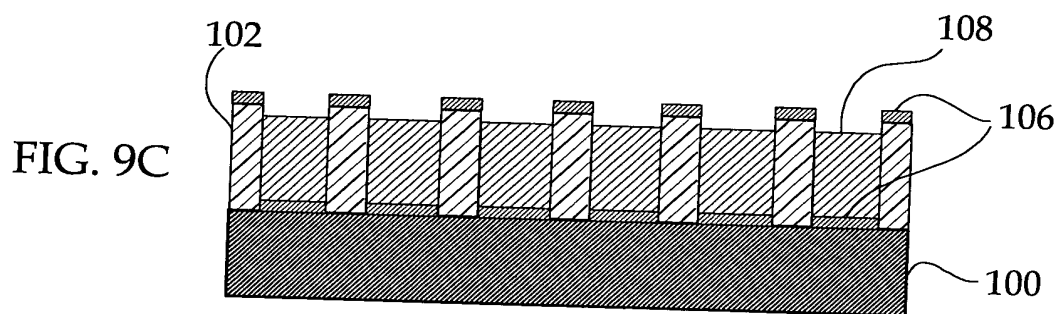
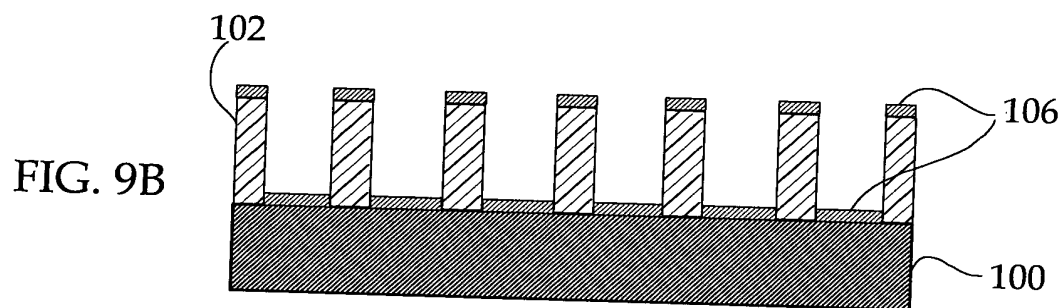
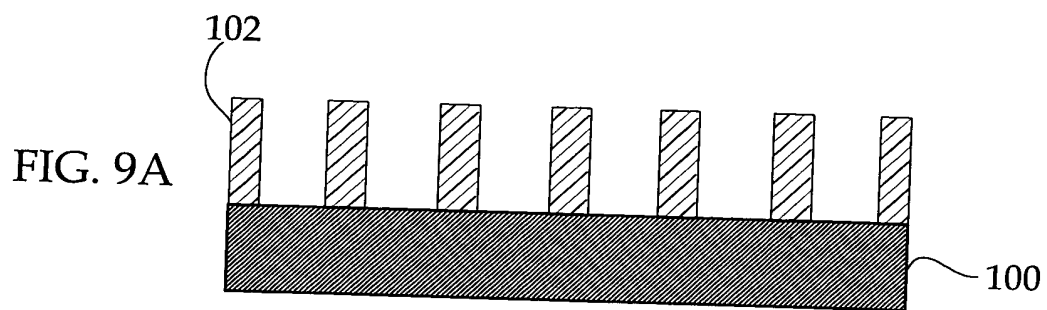


FIG. 10A

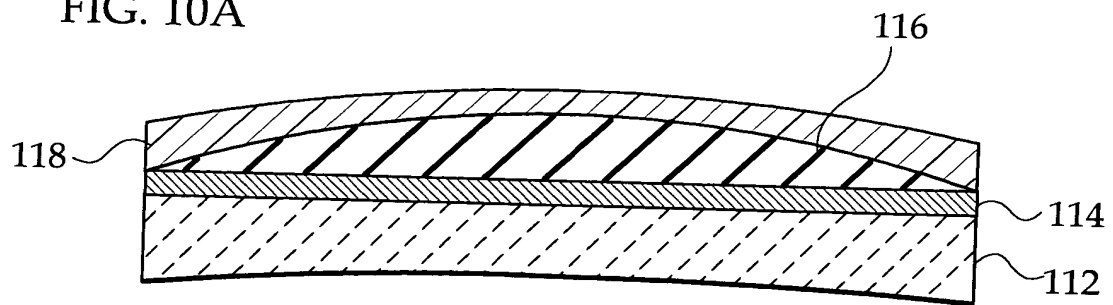


FIG. 10B

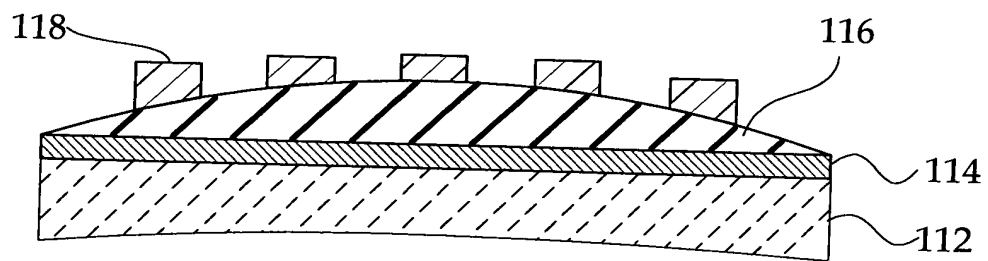


FIG. 11C

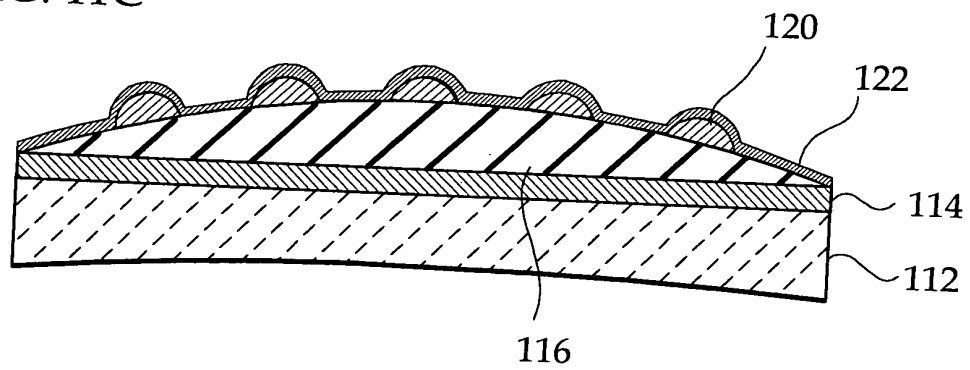


FIG. 11D

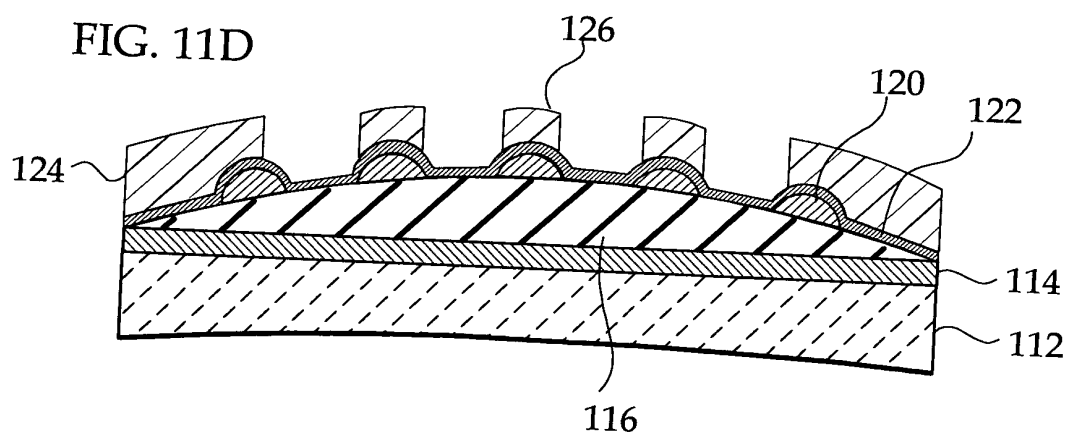


FIG. 12E

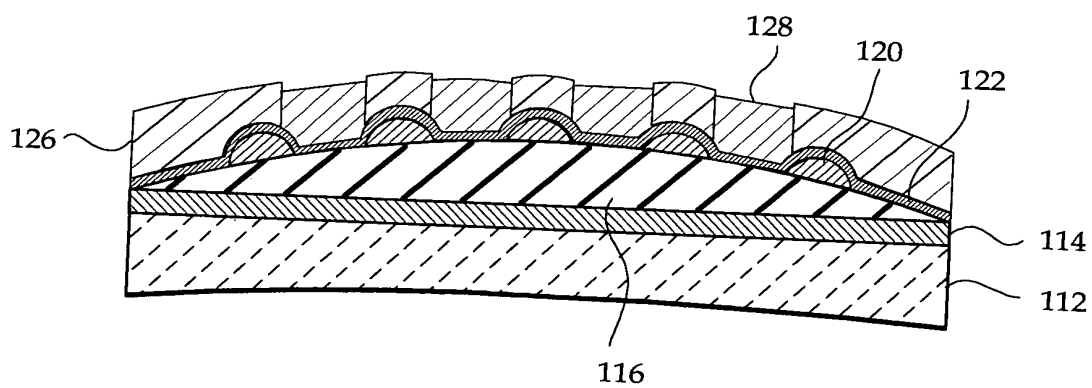


FIG. 12F

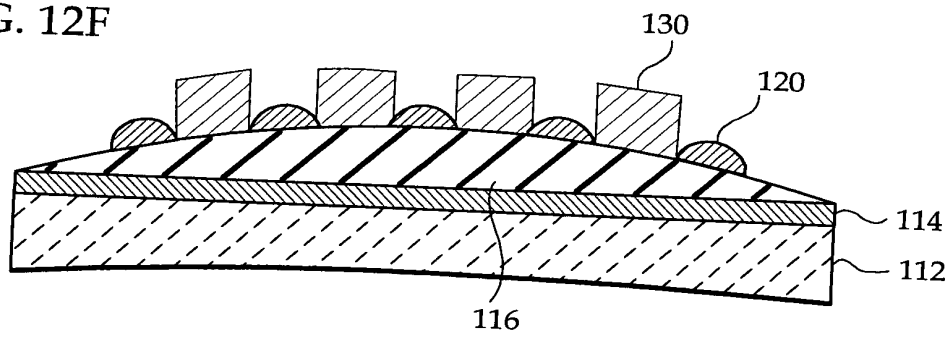


FIG. 13

